



CALL FOR PAPERS

ICPCASSIM 2020
Apr 23-24, 2020
New York, USA

The International Research Conference is a federated organization dedicated to bringing together a significant number of diverse scholarly events for presentation within the conference program. Events will run over a span of time during the conference depending on the number and length of the presentations.

ICPCASSIM 2020 : International Conference on Preparation, Characterization and Applications of Solid-State Inorganic Materials is

the premier interdisciplinary forum for the presentation of new advances and research results in the fields of Preparation, Characterization and Applications of Solid-State Inorganic Materials. The conference will bring together leading academic scientists, researchers and scholars in the domain of interest from around the world. Topics of interest for submission include, but are not limited to:

Solid-state inorganic materials
Solid-state inorganic materials chemistry
Solid-state chemistry of inorganic materials
Chemical design and analysis of solid inorganic materials
Solid state reactions
Innovative inorganic synthesis
Film deposition
Sol-gel method
Bonding in solids
Crystal chemistry
Crystal growth mechanisms
Synthesis of new compounds
Materials chemistry

High-pressure processes
Magnetic properties of materials
Optical characterization of materials
Order-disorder
Phase equilibria and transformation mechanisms
Reactions at surfaces
Statistical mechanics of defect interactions
Structural studies
Transport phenomena
Advances in solid state materials synthesis, new solids and compounds
Solid thin films deposition by physical and chemical techniques, old technique
Advanced characterization techniques
Atomic and electronic structure of solids